

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34610

07/18/2007

KED & ASSOCIATES, LLP P.O. Box 221200 Chantilly, VA 20153-1200

EXAMINER SENFI, BEHROOZ M ART UNIT PAPER NUMBER

2621

DATE MAILED: 07/18/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/002 404	12/05/2001	Hyun Duk Cho	P-0311	1015

TITLE OF INVENTION: VIDEO DATA CODING/DECODING APPARATUS AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/18/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

appropriate. All further indicated unless correcte maintenance fee notificat	ed below or directed oth	or transmitting the 1330 g the Patent, advance of the patent, advance of the transmitting the 1330 graphs and the 1330 graphs are transmitting the 1330 graphs are transmitting the 1330 graphs are 1330 graph	rders and notification of n a) specifying a new corres	naintenance fees w pondence address;	ill be and/or	mailed to the current (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Blo	ock 1 for any change of address)	Fee(s) Transmittal, Thi	s certif	icate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
34610	7590 07/18	/2007	·			-	mission
KED & ASSO P.O. Box 221200 Chantilly, VA 20)		I he State addr trans	reby certify that thi es Postal Service w essed to the Mail smitted to the USPT	s Fee(sith suf Stop O (57	of Mailing or Transis) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the description	inistori i deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
							(Depositor's name)
							(Signature)
						•	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/002,404	12/05/2001		Hyun Duk Cho			P-0311	1015
TITLE OF INVENTION	: VIDEO DATA CODIN	G/DECODING APPAR	ATUS AND METHOD				
		•					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	10/18/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
SENFI, BEI	HROOZ M	2621	375-240260				
1. Change of corresponde	ence address or indication	n of "Fee Address" (37	2. For printing on the p	atent front page, lis	t		
CFR 1.363).	ondence address (or Cha	nge of Correspondence	(1) the names of up to or agents OR, alternative		attorn	ieys ^l	
	ondence address (or Cha 3/122) attached.		(2) the name of a single	e firm (having as a	memb		
Tree Address" indiparts and PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address' 2 or more recent) attach	"Indication form ed. Use of a Customer	registered attorney or a 2 registered patent attor listed, no name will be	rneys or agents. If i	o nam	e is 3	
			THE PATENT (print or typ				
PLEASE NOTE: Unl	ess an assignee is identi h in 37 CFR 3.11. Comp	ified below, no assignee	data will appear on the part of the part o	atent. If an assigne assignment.	ee is id	lentified below, the de	ocument has been filed for
(A) NAME OF ASSIG			(B) RESIDENCE: (CITY			•	
			•				
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent) :	Individual 🗆 Co	rporati	on or other private gro	oup entity Government
4a. The following fee(s)	are submitted:	41	o. Payment of Fee(s): (Plea	se first reapply an	y prev	iously paid issue fee	shown above)
☐ Issue Fee			A check is enclosed.				·
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit car				ficionay or aredit any
Advance Order - #	of Copies	•	The Director is hereby overpayment, to Depo	sit Account Number	ge the i	(enclose a	n extra copy of this form).
5. Change in Entity Star	tus (from status indicated s SMALL ENTITY statu		☐ b. Applicant is no long	ger claiming SMAL	L EN	FITY status. See 37 CI	FR 1.27(g)(2).
NOTE: The Issue Fee and	d Publication Fee (if requ		d from anyone other than t				e assignee or other party in
							·
Authorized Signature				Date			
* * * * * * * * * * * * * * * * * * * *						15.000	
This collection of inform an application. Confident submitting the completed this form and/or suggestit Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indive Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 reidual case. Any coor, U.S. Patent and DTHIS ADDRESS	ne publ ninutes mment Traden	ic which is to file (and to complete, including son the amount of tinark Office, U.S. Depart To: Commissioner	l by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/002,404	12/05/2001	Hyun Duk Cho	P-0311	1015		
34610 75	90 07/18/2007	EXAM	EXAMINER			
KED & ASSOCI	ATES, LLP	SENFI, BE	SENFI, BEHROOZ M			
P.O. Box 221200			ART UNIT	PAPER NUMBER		
Chantilly, VA 2015	53-1200		2621 DATE MAILED: 07/18/200	7		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 519 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 519 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.